## **NC 2010 Integrated Report**

## Category 5-303(d) List Approved by EPA August 31, 2010

			N	C 2010 I - t t - I D				
	A II 12	122 Waters		C 2010 Integrated Roll List for Mercury due to statewide		vice for coveral fich cae	sios	
	All 13,			.U_Description			ification	
		Parameter		Reason for Rating	Use Category	Collection Year		
Nev	New River Basin North Fork New River Watershed 0505000101							
Vev	v Riv	er Basin		Upper Nev	w River Subba	sin 05	050001	
New	v Rive	er Basin			orth Fork New Rive		000101	
<b>•</b>	10-2	-21-(4.5)	Big Horse Creek	From SR#1362 to SR#1353 (	(Tuckerdale)	5.5 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		
<b>9</b> :	10-2	-21-(7)	Big Horse Creek (Horse Creek)	From SR#1353 (Tuckerdale) New R	to North Fork	6.5 FW Miles	C:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		
	1	Ecological/b	oiological Integrity FishCom	Good Bioclassification	Aquatic Life	2008		
<b>9</b>	10-2	-14	Big Laurel Creek	From source to North Fork	New River	17.5 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		
	1	Ecological/b	oiological Integrity FishCom	Good Bioclassification	Aquatic Life	2008		
<b>•</b>	10-2	-8	Brush Fork	From source to North Fork	New River	5.1 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		
<b>9</b>	10-2	-20	<b>Buffalo Creek</b>	From source to North Fork	New River	9.7 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		
	<b>3</b> a	Ecological/b	piological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008		
<b>•</b>	10-2	-27	Helton Creek	From NC-VA State Line to N River	orth Fork New	19.0 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Good Bioclassification	Aquatic Life	2008		
	<b>3</b> a	Ecological/b	piological Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008		
<b>•</b>	10-2	-7	Hoskin Fork	From source to North Fork	New River	5.2 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		
<b>9</b>	10-2	-20-1	Little Buffalo Creek	From source to Buffalo Cree	ek	4.4 FW Miles	C;Tr:+	
	5	Ecological/b	piological Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2000	
<b>9</b>	10-2	-21-8	Little Horse Creek	From source to Big Horse C	reek	10.9 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		
<b>9</b>	10-2	-23	Little Phoenix Creek	From source to North Fork	New River	4.6 FW Miles	C;Tr:+	
	1	Ecological/b	piological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008		

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			NC 2	2010 Integrated Re	port		
				t for Mercury due to statewide fi			
_	Numb egory	er AU_Name Parameter	AU_D	Reason for Rating	LengthArea Use Category	Collection Year	ification 303(d)year
		er Basin			rth Fork New River Wa		000101
	10-2		hoals Creek	From source to North Fork No		2.7 FW Miles	
٠	1	Ecological/biological Inte		Not Impaired Bioclassification		2008	<b>C,11.</b>
•	10-2	-21-8-1 Middle Horse	e Fork Little Creek	From source to Little Horse C	reek	4.5 FW Miles	C;Tr:+
	1	Ecological/biological Inte	egrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
•	10-2	-28 Millpo	nd Branch	From source to North Fork No	ew River	2.0 FW Miles	C:+
	1	Ecological/biological Int	egrity Benthos	Excellent Bioclassification	Aquatic Life	2003	
<b>③</b>	10-2	-(1) North	Fork New River	From source to Three Top Cre	eek	14.1 FW Miles	C;Tr:+
	1	Ecological/biological Inte	egrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
	1	Ecological/biological Inte	egrity FishCom	Good Bioclassification	Aquatic Life	2008	
<b>③</b>	10-2	-(12) North	Fork New River	From Three Top Creek to Nev	v River	36.5 FW Miles	C:+
	1	Ecological/biological Inte	egrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
	1	Fecal Coliform (recreate	ion)	No Criteria Exceeded	Recreation	2008	
	1	Water Quality Standard	s Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
<b>9</b>	10-2	-15 Rich H	ill Creek	From source to North Fork No	ew River	4.9 FW Miles	C;Tr:+
	1	Ecological/biological Inter-	egrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
<b>9</b>	10-2	-10 Round	about Creek	From source to North Fork No		4.0 FW Miles	C;Tr:+
	1	Ecological/biological Inter-	egrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
<b>9</b>	10-2	-13 Three	Top Creek	From source to North Fork No	ew River	13.2 FW Miles	C;Tr:+
	1	Ecological/biological Inte	egrity Benthos	Good Bioclassification	Aquatic Life	2008	
	3a	Ecological/biological Inter-	egrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
Nev	w Rive	er Basin		Sou	uth Fork New River Wa	atershed 0505	000102
•	10-1		erry Creek erry Creek)	From source to South Fork No	ew River	18.9 FW Miles	B;Tr:+
	1	Ecological/biological Inte	egrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
	1	Ecological/biological Inter-	egrity FishCom	Good Bioclassification	Aquatic Life	2008	
Э	10-1	-3-(1) East Fo	ork South Fork iver	From source to Watauga Cou	nty SR 1524	2.3 FW Miles	WS-IV;Tr:
	5	Ecological/biological Int	egrity Benthos	Fair Bioclassification	Aquatic Life	2003	2008
•	10-1	-3-(8) East Fo	ork South Fork iver	From .8 mile downstream of SR 1524 to S Fk New River	Watauga Co	0.5 FW Miles	WS-IV;CA:
	1	Ecological/biological Into	ogrity Ronthos	Good Bioclassification	Aquatic Life	2008	

				2010 Integrated Re	-		
A				ist for Mercury due to statewide	•		
	Numb	Parameter	Name AU_	_Description Reason for Rating	LengthArea Use Category	Collection Year	303(d)year
		er Basin			outh Fork New River W		6000102
<b>⊙</b>		-9-(6)	Howard Creek	From the Appalachian State Water Supply Intake Dam to New River	University Raw	3.6 FW Miles	
	1	Ecological/biol	logical Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
	3a	Ecological/biol	logical Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
•	10-1	-35-4	Little Peak Creek	From source to Peak Creek		2.8 FW Miles	B;Tr:+
	4s	Ecological/biol	logical Integrity Benthos	Poor Bioclassification	Aquatic Life	2008	2000
•	10-1	-10	Meat Camp Creek	From source to South Fork N	lew River	10.4 FW Miles	C;Tr:+
	1	Ecological/biol	logical Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
	3a	Ecological/biol	logical Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
•	10-1	-2-(15)	Middle Fork South Fork New River	From 0.4 mile downstr of US 321 to South Fk New River	5 Hwy 221 &	0.5 FW Miles	WS-IV;CA:
	1	Ecological/biol	logical Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
	3a	Ecological/biol	logical Integrity FishCom	Not Rated Bioclassification	Aquatic Life	2008	
•	10-1	-2-(6)	Middle Fork South Fork New River	From Brown Branch to Boon	ne Dam	3.5 FW Miles	WS-IV;Tr:+
	1	Ecological/biol	logical Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2003	
•	10-1	-32b	Naked Creek	From 0.4 miles above Jeffers South Fork New River	son WWTP to	2.5 FW Miles	C:+
	1	Ecological/biol	logical Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
	5	Ecological/biol	logical Integrity FishCom	Fair Bioclassification	Aquatic Life	2008	2010
•	10-1	-10-2	Norris Fork	From source to Meat Camp	Creek	4.3 FW Miles	C;Tr:+
	1	Ecological/biol	logical Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
•	10-1	-27-(2)	Obids Creek	From a point 0.9 mile downs Hwy 163 to South Fork New		2.8 FW Miles	WS-IV;Tr:+
	1	Ecological/biol	logical Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
	1	Ecological/biol	logical Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
•	10-1	-35-3	Ore Knob Branch	From source to Peak Creek		0.9 FW Miles	B;Tr:+
	4s	Ecological/biol	logical Integrity Benthos	Poor Bioclassification	Aquatic Life	2003	2000
•	10-1	-35-(2)a	Peak Creek	From Water Supply Dam at A	• •	2.1 FW Miles	B;Tr:+
	1	Ecological/biol	logical Integrity Benthos	Good Bioclassification	Aquatic Life	2008	

Category   Parameter   Reason for Rating   Use Category   Collection Yea	species assification
Category       Parameter       Reason for Rating       Use Category       Collection Yea         New River Basin       South Fork New River Watershed       O56         ● 10-1-35-(2)b       Peak Creek       From Ore Knob Branch to South Fork New River       2.9 FW Mile River         4s       Ecological/biological Integrity Benthos       Poor Bioclassification       Aquatic Life       2008         ● 10-1-15-1       Pine Orchard Creek       From source to Elk Creek       3.5 FW Mile         1       Ecological/biological Integrity Benthos       Excellent Bioclassification       Aquatic Life       2008         ● 10-1-24       Pine Swamp Creek (Pine Swamp)       From source to South Fork New River       5.5 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         ● 10-1-38       Prathers Creek       From source to South Fork New River       11.1 FW Mile         1       Ecological/biological Integrity FishCom       Good-Fair Bioclassification       Aquatic Life       2008         ● 10-1-31-(2)       Roan Creek       From 0.5 mile upstream of mouth to South Fork New River       0.4 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         ● 10-1-25-2a       South Bea	assification
New River Basin  10-1-35-{2}b Peak Creek From Ore Knob Branch to South Fork New River  4s Ecological/biological Integrity Benthos  10-1-15-1 Pine Orchard Creek From Source to Elk Creek  1 Ecological/biological Integrity Benthos Excellent Bioclassification Aquatic Life 2008  10-1-24 Pine Swamp Creek (Pine Swamp)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  10-1-38 Prathers Creek From source to South Fork New River 1 Ecological/biological Integrity FishCom Good-Fair Bioclassification Aquatic Life 2008  10-1-31-{2} Roan Creek From 0.5 mile upstream of mouth to South Fork New River  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  2008	
● 10-1-35-(2)b       Peak Creek       From Ore Knob Branch to South Fork New River       2.9 FW Mile         4s       Ecological/biological Integrity Benthos       Poor Bioclassification       Aquatic Life       2008         ● 10-1-15-1       Pine Orchard Creek       From source to Elk Creek       3.5 FW Mile         1       Ecological/biological Integrity Benthos       Excellent Bioclassification       Aquatic Life       2008         ● 10-1-24       Pine Swamp Creek (Pine Swamp)       From source to South Fork New River       5.5 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         ● 10-1-38       Prathers Creek       From source to South Fork New River       11.1 FW Mile         1       Ecological/biological Integrity FishCom       Good-Fair Bioclassification       Aquatic Life       2008         ● 10-1-31-(2)       Roan Creek       From 0.5 mile upstream of mouth to South Fork New River       0.4 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         ● 10-1-25-2a       South Beaver Creek(Lake Ashe)       From source to Lake Ashe       5.1 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008	05000102
<ul> <li>● 10-1-15-1 Pine Orchard Creek From source to Elk Creek 1 Excellent Bioclassification Aquatic Life 2008</li> <li>● 10-1-24 Pine Swamp Creek (Pine Swamp)</li> <li>■ Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008</li> <li>● 10-1-38 Prathers Creek From source to South Fork New River 11.1 FW Mile 1 Ecological/biological Integrity FishCom Good-Fair Bioclassification Aquatic Life 2008</li> <li>● 10-1-31-(2) Roan Creek From 0.5 mile upstream of mouth to South Fork New River 1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008</li> <li>● 10-1-31-(2) Roan Creek From 0.5 mile upstream of mouth to South Fork New River 1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008</li> <li>● 10-1-25-2a South Beaver From source to Lake Ashe 5.1 FW Mile Creek(Lake Ashe) 1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008</li> <li>● 10-1-25-25 South Beaver From source to Lake Ashe 5.1 FW Mile Creek(Lake Ashe) 5.1 FW Mile From a point 0.4 mile upstream of Couches 21.8 FW Mile From a point 0.4 mile upstream of Couches 21.8 FW Mile Process 2008</li> </ul>	
1 Ecological/biological Integrity Benthos Excellent Bioclassification Aquatic Life 2008  10-1-24 Pine Swamp Creek (Pine Swamp)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  10-1-38 Prathers Creek From source to South Fork New River 11.1 FW Mile 1 Ecological/biological Integrity FishCom Good-Fair Bioclassification Aquatic Life 2008  10-1-31-(2) Roan Creek From 0.5 mile upstream of mouth to South Fork New River 1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Cological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  1 D-1-(20.5) South Fork New River From a point 0.4 mile upstream of Couches 21.8 FW Mile	2006
<ul> <li>● 10-1-24 Pine Swamp Creek (Pine Swamp)</li> <li>■ 1 Ecological/biological Integrity Benthos</li> <li>■ Good Bioclassification</li> <li>■ 10-1-38 Prathers Creek</li> <li>■ 10-1-38 Prathers Creek</li> <li>■ 1 Ecological/biological Integrity FishCom</li> <li>■ Good-Fair Bioclassification</li> <li>■ 10-1-31-(2) Roan Creek</li> <li>■ From 0.5 mile upstream of mouth to South Fork New River</li> <li>■ 1 Ecological/biological Integrity Benthos</li> <li>■ Good Bioclassification</li> <li>■ 1 Aquatic Life</li> <li>■ 2008</li> <li>● 10-1-25-2a</li> <li>■ South Beaver Creek(Lake Ashe)</li> <li>■ 1 Ecological/biological Integrity Benthos</li> <li>■ Good Bioclassification</li> <li>■ Aquatic Life</li> <li>■ 2008</li> <li>● 10-1-(20.5)</li> <li>■ 10-1-(20.5)</li> <li>■ South Fork New River</li> <li>From a point 0.4 mile upstream of Couches</li> <li>■ 21.8 FW Mile</li> </ul>	es C;Tr:+
(Pine Swamp)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  10-1-38 Prathers Creek From source to South Fork New River 11.1 FW Mile   1 Ecological/biological Integrity FishCom Good-Fair Bioclassification Aquatic Life 2008  10-1-31-(2) Roan Creek From 0.5 mile upstream of mouth to South Fork New River   1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 O-1-25-2a South Beaver From source to Lake Ashe	
● 10-1-38       Prathers Creek       From source to South Fork New River       11.1 FW Mile         1       Ecological/biological Integrity FishCom       Good-Fair Bioclassification       Aquatic Life       2008         ● 10-1-31-(2)       Roan Creek       From 0.5 mile upstream of mouth to South Fork New River       0.4 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         1       Ecological/biological Integrity FishCom       Good Bioclassification       Aquatic Life       2008         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       5.1 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         1       Ecological/biological Integrity Benthos       From a point 0.4 mile upstream of Couches       21.8 FW Mile	es C:+
1 Ecological/biological Integrity FishCom  10-1-31-(2) Roan Creek From 0.5 mile upstream of mouth to South Fork New River  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  1 O-1-25-2a South Beaver Creek(Lake Ashe)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  5.1 FW Mile Creek(Lake Ashe)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008	
● 10-1-31-(2)       Roan Creek       From 0.5 mile upstream of mouth to South Fork New River       0.4 FW Mile Fork New River         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         1       Ecological/biological Integrity FishCom       Good Bioclassification       Aquatic Life       2008         1       10-1-25-2a       South Beaver Creek(Lake Ashe)       From source to Lake Ashe       5.1 FW Mile         1       Ecological/biological Integrity Benthos       Good Bioclassification       Aquatic Life       2008         2       10-1-(20.5)       South Fork New River       From a point 0.4 mile upstream of Couches       21.8 FW Mile	es B;Tr:+
Fork New River  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  10-1-25-2a South Beaver From source to Lake Ashe 5.1 FW Miles Creek(Lake Ashe)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  10-1-(20.5) South Fork New River From a point 0.4 mile upstream of Couches 21.8 FW Miles	
1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008  10-1-25-2a South Beaver From source to Lake Ashe 5.1 FW Miles Creek(Lake Ashe)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  10-1-(20.5) South Fork New River From a point 0.4 mile upstream of Couches 21.8 FW Miles	es WS- IV;Tr,CA:+
<ul> <li>● 10-1-25-2a South Beaver Creek(Lake Ashe)</li> <li>■ 1 Ecological/biological Integrity Benthos</li> <li>■ Good Bioclassification</li> <li>Aquatic Life</li> <li>2008</li> <li>● 10-1-(20.5)</li> <li>South Fork New River From a point 0.4 mile upstream of Couches</li> <li>21.8 FW Mile</li> </ul>	
Creek(Lake Ashe)  1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008  10-1-(20.5) South Fork New River From a point 0.4 mile upstream of Couches 21.8 FW Mile	
10-1-(20.5) South Fork New River From a point 0.4 mile upstream of Couches     21.8 FW Mile	es C;Tr:+
• == = (====)	
Creek to a point 2.8 mile upstream of Obids Creek	es WS-V;HQW
1 Ecological/biological Integrity Benthos Good Bioclassification Aquatic Life 2008	
● 10-1-(26)b South Fork New River From Obids Creek to a point 0.6 miles upstream of Roan Creek  6.6 FW Mile	es WS-IV;HQW
1 Ecological/biological Integrity Benthos Excellent Bioclassification Aquatic Life 2008	
1 Fecal Coliform (recreation) No Criteria Exceeded Recreation 2008	
1 Water Quality Standards Aquatic Life No Criteria Exceeded Aquatic Life 2008	
1 Water Quality Standards Water Supply No Criteria Exceeded Water Supply 2008	
O 10-1-(3.5)a South Fork New River From Winkler Creek to 0.1 miles downstream of Hunting Lane	es C:+
5 Ecological/biological Integrity Benthos Fair Bioclassification Aquatic Life 2003	2008
1 Ecological/biological Integrity FishCom Good Bioclassification Aquatic Life 2008	
1 Fecal Coliform (recreation) No Criteria Exceeded Recreation 2008	
1 Water Quality Standards Aquatic Life No Criteria Exceeded Aquatic Life 2008	

			NC	2010 Integrated Re	eport		
				ist for Mercury due to statewide			
	Numb	Parameter	Name AU_	Description  Reason for Rating	LengthAre Use Category	a AU_Units Class Collection Year	ification
		er Basin			outh Fork New River		000102
_		-(3.5)b	South Fork New River	From 0.1 mile downstream H US Hwy.221/421		5.1 FW Miles	
	5	Ecological/biol	ogical Integrity Benthos	Fair Bioclassification	Aquatic Life	2008	2008
	1	Ecological/biol	ogical Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
	1	Fecal Coliform	ı (recreation)	No Criteria Exceeded	Recreation	2008	
	1	Water Quality	Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
•	10-1	-(33.5)	South Fork New River	From Dog Creek to New Rive	er	22.5 FW Miles	B;ORW
	1	Ecological/biol	ogical Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
	1	Fecal Coliform	recreation)	No Criteria Exceeded	Recreation	2008	
	1	Water Quality	Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
•	10-1	-18ut4	UT MILL CR	Source to MILL CR		1.3 FW Miles	
	1	Ecological/biol	ogical Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2007	
•	10-1	-(14.5)ut4	UT S FK NEW R	Source to S FK NEW R		1.0 FW Miles	
	<b>3</b> a	Ecological/biol	ogical Integrity Benthos	Data Inconclusive	Aquatic Life	2007	
Ð	10-1	-4-(3.5)b	Winkler Creek	From Winkler Creek Road (SI South Fork New River	R #1549) to	1.7 FW Miles	C;Tr:+
	1	Ecological/biol	ogical Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
۷e۱	w Rive	er Basin		Fo	ox Creek-New River \	Watershed 0505	000103
•	10-3		Grassy Creek	From North Carolina-Virginia	State	4.1 FW Miles	C;Tr:+
	1	Ecological/biol	ogical Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
	1	Ecological/biol	ogical Integrity FishCom	Good-Fair Bioclassification	Aquatic Life	2008	
•	10b		New River (North Carolina Portion)	From first point of crossing s point of crossing state line	tate line to last	6.4 FW Miles	C;ORW
	3a	Copper		Standard Violation	Aquatic Life	2006	
	1	Ecological/biol	ogical Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
	3a	Zinc		Standard Violation	Aquatic Life	2006	
۷e۱	w Rive	er Basin		Lit	tle River-New River \	Watershed 0505	000104
9	10-9	-7	Bledsoe Creek	From source to Little River		5.9 FW Miles	C;Tr
	1	Ecological/biol	ogical Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2008	
•	10-9	-10	Brush Creek	From source to Little River		27.8 FW Miles	C;Tr
	1	Ecological/biol	ogical Integrity Benthos	Good Bioclassification	Aquatic Life	2007	
	1	Ecological/biol	ogical Integrity FishCom	Good Bioclassification	Aquatic Life	2008	

		NC	2010 Integrated Re	port		
		123 Waters in NC are in Category 5-303(d) Li				
	Numb	er AU_Name AU_I Parameter	Description  Reason for Rating	LengthArea Use Category	Collection Year	ification 303(d)ve
		er Basin		tle River-New River W		000104
9	10-9		From source to Little River		7.8 FW Miles	C; Ir
	1	Ecological/biological Integrity Benthos	Good-Fair Bioclassification	Aquatic Life	2007	
	5	Ecological/biological Integrity FishCom	Fair Bioclassification	Aquatic Life	2008	2010
•	10-6	-(2) Elk Creek (North Carolina Portion)	From U.S. Hwy. 221 to New F	River	7.4 FW Miles	C:+
	1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
	1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
•	10-9	-9 Glade Creek	From source to Little River		8.3 FW Miles	C;Tr
	1	<b>Ecological/biological Integrity Benthos</b>	Excellent Bioclassification	Aquatic Life	2008	
	1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
•	10-9	-10-2 Laurel Branch (Laurel Creek)	From source to Brush Creek		5.2 FW Miles	C;Tr
	1	<b>Ecological/biological Integrity Benthos</b>	Not Impaired Bioclassification	Aquatic Life	2008	
•	10-9	-(6) Little River	From dam at Sparta Lake to NC 18 (Blevins Crossroads)		17.5 FW Miles	С
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2008	
	1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008	
	1	Water Quality Standards Aquatic Life	No Criteria Exceeded	Aquatic Life	2008	
•	10-9	-(11.5) Little River (North Carolina Portion)	From NC 18 (Blevins Crossroa River (state line)	ads) to New	3.6 FW Miles	C;HQW
	1	Ecological/biological Integrity Benthos	Excellent Bioclassification	Aquatic Life	2003	
•	10-9	-(1)a Little River (Sparta Lake)	From source to Sparta Lake a Creek	t Pine Swamp	11.6 FW Miles	C;Tr
	1	<b>Ecological/biological Integrity Benthos</b>	Excellent Bioclassification	Aquatic Life	2008	
	1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
•	10-9	-11 Moccasin Creek	From source to Little River		4.4 FW Miles	С
	1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2006	
)	10-9	-5 Pine Swamp Creek	From source to Little River		5.2 FW Miles	C;Tr
	1	Ecological/biological Integrity Benthos	Good Bioclassification	Aquatic Life	2008	
	1	Ecological/biological Integrity FishCom	Good Bioclassification	Aquatic Life	2008	
9	10-9	-12ut8ut4 UT CRAB CR	Source to CRAB CR		0.7 FW Miles	
	1	Ecological/biological Integrity Benthos	Not Impaired Bioclassification	Aquatic Life	2008	

				NC 2	2010 Integrated I	Re	port				
	All 13	,123 Wate	rs in NC are in Category 5-30	3(d) Lis	t for Mercury due to statewi	de fi	ish consumption	advice f	for several f	ish spe	cies
/U_D	Numb	er	AU_Name	AU_D	escription		Lengt	thArea	AU_Units	Class	ification
Cate	gory	Parameter			Reason for Rating		Use Category		Collection	Year	303(d)year
Nev	v Riv	er Basin				Litt	tle River-New R	iver W	atershed	0505	000104
<b>9</b>	<b>10-9</b>	-12ut8	UT UT CRAB CR		Source to UT CRAB CR				4.5 FW	Miles	
	1	Ecologica	al/biological Integrity Bentho	os	Not Impaired Bioclassificat	ion	Aquatic Life		2007		
<b>9</b>	10-9	-4	Waterfalls Creek		From source to Little Rive	r			4.3 FW	Miles	C;Tr
	1	Ecologica	al/biological Integrity Bentho	OS	Excellent Bioclassification		Aquatic Life		2006		
<b>9</b>	10-9	-9-1	Wolf Branch		From source to Glade Cre	ek			2.8 FW	Miles	C;Tr
	1	Ecologica	nl/biological Integrity Bentho	OS	Not Impaired Bioclassificat	ion	Aquatic Life		2006		